

REMARKS

An early and favorable Action on the merits is respectfully requested.

Claims 1-68 are pending in the Application, claim 15 being amended herewith to correct a typographical error. Applicants provisionally elect, with traverse, Group I for further prosecution in this case on the merits. In addition Applicants elect the species of claims 1-9 and 12.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached Appendix is captioned **"Version with markings to show changes made"**.

Respectfully submitted,

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Enclosure: Appendix

APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

15. (Amended) An optical imaging apparatus according to Claim 14, wherein corresponding interference signals are generated by [interpointing] interpolating with mathematical means, from recorded information corresponding to a plurality of scans, based on scanning timing information, and the information is displayed on a display device.